DRAFT MINUTES CITY OF NASHUA CONSERVATION COMMISSION

March 30, 2021

The site walk was called to order at 5:20 PM by Sherry Dutzy, Chair

Roll call by: Joshua Hauser, Alternate

Commissioners Present: Richard Gillespie, Joshua Hauser, Sherry Dutzy, Gene Porter, Carol

Sarno, Brandon Pierotti, Jed Crook

Staff present: Scott McPhee, Matt Sullivan, Deb Chisholm

Others Present: JP Andrews, Costco

Matt Bruton, BL Companies

Brian Pratt, Fuss & O'Niell, Engineer Luke Hurley, Gov Environmental Dana Georges, Friend of Developer Rob Parsons, Owner/Developer

THE FOLLOWING SITE WALK MUST ONLY DISCUSS THE PROPERTY LISTED. A BRIEF DESCRIPTION AND INFORMATIONAL WALK WILL BE CONDUCTED BY THE OWNER AND/OR HIS REPRESENTATIVE. DISCUSSION CONCERNING BUFFER IMPACTS AND ANY RELATED TOPICS ON THE SUBJECT PROPERTY WILL BE COVERED. THE WALK SHOULD THEN ADJOURN WITH NO FURTHER DISCUSSION OF CONSERVATION BUSINESS. ALL DECISIONS WILL BE MADE AT AN UPCOMING MEETING AND POSTED ON THE AGENDA ACCORDINGLY. SITE WALK NOTES /MINUTES WILL BE APPROVED AT THAT TIME. DRAFT MINUTES NEED TO BE MADE AVAILABLE WITHIN ONE WEEK OF THE WALK.

➤ 2 East Spit Brook Road- To review the proposed development proposed as part of the Landing at Nashua application

The End of Spit Brook Road

All drainage from the site is to flow to a 42-inch culvert owned by the city located at the end of Spit Brook Rd. The culvert drains into a basin that is currently blocked by sediment deposit and debris. The project plan is to remove the sediment and debris to restore the basin's ability to drain south behind the abutters at 3 Spit Brook Rd. As part of the project, the abutters have been said to have agreed to allow debris removal in their property as part of this project as it would help relieve them of flooding in the area. This should allow for flooding relief for the 2-year storm. A request has been made by Commissioner Porter for a cost/feasibility analysis for the 10-year storm.

The Self Storage Building

There is currently a ditch on the east side of the property that catches most flood water that will be filled and relocated to the west side of the property to mitigate flooding of the property from watershed from the abutting uphill properties to the west. The existing monitoring program for

water infiltration will be maintained, with some movement of underground systems to allow for construction. Some additional infiltration systems are expected to be added.

Gas Station

Approximately 1 foot below the Spit Brook floodplain, water will be directed south away from Spit Brook toward the 42-inch culvert. There will be the addition of under-road infiltration systems as well as underground basins

Loading Dock Area, SW corner of Costco

Infiltrations will be placed west of this location and the road to mitigate watershed from Westward uphill abutters, accounting for the 2-year storm. The Conservation Commission asked for an analysis regarding the 10-year storm. The road is approximately between 28 feet and 30 feet wide. The centerline of the road was placed approximately 10 feet from the bottom of the hill, necessitating much of the hillside and several trees be removed. Landscapers are expected to remove trash that has been washed downhill from abutter's property. There is currently a manhole of unknown function where the western parking area will be.

NW Corner of Costco

There are plans to connect the road through property to Adventure Way, connecting back to Daniel Webster Highway.

NW corner of Main Parking Lot, near Spit Brook

Bitter sweet was spotted in this area. Construction crew will adhere to state guidelines for the safe removal and transportation/elimination of invasives when working. Plans currently call for a barrier (hill or otherwise) to be constructed to reduce the risk of flooding of the property emanating from the Spit Brook from a 2-year storm. Invasive species notes are included on the erosion control plan. No construction is planned to occur further North nor West of this point, indicating that likelihood to a more direct impact to the Spit Brook is unlikely.

The Main Parking Lot

The Eastern Edge of the parking lot, approximately 80 to 100 feet wide, will be capping/sealing the existing chemicals in the soil with no infiltration, drainage, utilities, etc. All water on the parking lot will be diverted South toward the 42- inch culvert at the end of Spit Brook Road

Joshua Hauser, Alternate	Date 3/31/2021